

REMARKS

Initially, Applicants would like to express appreciation to the Examiner for the detailed Official Action provided, and for the acknowledgment of Applicants' Information Disclosure Statement by return of the Form PTO-1449.

Applicants acknowledge with appreciation the Examiner's indication of allowable subject matter in claims 8-10.

Claims 1-31 are currently pending. Claims 2-4, 14, 23, 24, and 26 stand withdrawn from consideration by the Examiner as being drawn to a nonelected invention. Applicants respectfully request reconsideration of the outstanding rejection and allowance of claims 1, 5-13, 15-22, 25, and 27-31 in the present application. Such action is respectfully requested and is now believed to be appropriate and proper.

Claims 1, 11-13, 15-22, and 31 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over LI (U.S. Pub. No. 2005/0239234) in view of HABA et al. (U.S. Pub. No. 2005/0285246).

However, Applicants respectfully submit that in view of the herein contained remarks, the rejection of claims 1, 11-13, 15-22, and 31 under 35 U.S.C. § 103(a) is not appropriate. In this regard, it is noted that the HABA et al. publication (U.S. Pub. No. 2005/0285246) has an effective filing date in the United States of June 25, 2004. Since the present application has an effective filing date in the United States of March 3, 2004, the present application has an effective filing date before the effective filing date of the HABA et al. publication. Thus, the rejection cannot be properly based on 35 U.S.C. § 102. Accordingly, it is believed that the rejection of claims 1, 11-13, 15-22, and 31 under 35 U.S.C. § 103(a) over LI in view HABA et al. is improper, and reconsideration and

withdrawal of the rejection of claims 1, 11-13, 15-22, and 31 under 35 U.S.C. § 103(a) is respectfully requested.

Claims 5-7, 25, and 27-30 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over LI in view of HABA et al. and further in view of KHIANG et al. (U.S. Pub. No. 2003/0197284).

However, Applicants note that KHIANG et al. (U.S. Pub. No. 2003/0197284) does not qualify as prior art against the present application for purposes of a rejection under 35 U.S.C. § 103(a) due to common ownership with the present application. See 35 U.S.C. § 103(c). It is noted that the KHIANG et al. publication was filed as U.S. Patent Application No. 10/361,814 on February 11, 2003, prior to the effective U.S. filing date of the present application on March 3, 2004. However, the KHIANG et al. publication was not published until October 23, 2003, which is less than one year before the effective U.S. filing date of the present application. Therefore, it appears that the KHIANG et al. publication was applied in the Official Action as a 102(e)/103 reference.

As pointed out above, KHIANG et al. is not available for use as prior art against the present application for purposes of a rejection under 35 U.S.C. § 103(a) due to common ownership. Present Application No. 10/598,514 and the KHIANG et al. publication, U.S. Pub. No. 2003/0197284, were, at the time the invention of the present Application No. 10/598,514 was made, owned by UNITED TEST AND ASSEMBLY CENTER LIMITED. It is noted that an Assignment of the KHIANG et al. invention to UNITED TEST AND ASSEMBLY CENTER LIMITED was recorded in Application No. 10/361,814 at Reel 014147, Frame 0833. It is further noted that an Assignment of the invention of the present Application No. 10/598,514 to UNITED TEST AND ASSEMBLY CENTER LIMITED was recorded at Reel 018818, Frame 0651. Therefore, the rejection of claims 5-7, 25, and

27-30 under 35 U.S.C. § 103(a) over LI in view of HABA et al. and further in view of KHIANG et al. is at least improper due to the unavailability of the KHIANG et al. publication as prior art. Accordingly, the withdrawal of such rejection is respectfully requested.

COMMENTS ON EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

In response to the Reasons for Allowance attached to the Official Action, Applicants wish to clarify the record with respect to the basis for the patentability of claims in the present invention.

In this regard, while Applicants do not disagree with the Examiner's indication that (as noted by the Examiner) "[t]he prior art of record fail to teach or suggest the semiconductor package with said redistribution device includes a metallic interposer with a plurality of conductive traces, attached to the active surface of the last semiconductor die with an adhesive, with a plurality of electrical couplings from the bond pads to the metallic interposer as set forth in the combination of claim 8", Applicants further wish to make clear that the claims in the present application recite a combination of features, and that patentability of these claims is also based on the totality of the features recited therein, which define over the prior art.

Accordingly, Applicants respectfully request reconsideration and withdrawal of the rejections, and an early indication of the allowance of claims 1, 5-13, 15-22, 25, and 27-31.

SUMMARY AND CONCLUSION

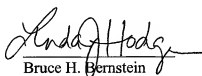
In view of the foregoing, it is submitted that the present response is proper and that none of the references of record, considered alone or in any proper combination thereof, anticipate or render obvious Applicants' invention as recited in claims 1, 5-13, 15-22, 25, and 27-31.

Accordingly, consideration of the present response, reconsideration of the outstanding Official Action, and allowance of all of the claims in the present application are respectfully requested and now believed to be appropriate.

Applicants have made a sincere effort to place the present application in condition for allowance and believe that they have now done so.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
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